

ABSTRACT OF THE DISCLOSURE

A metallic catalytic particle for producing single-walled carbon nanotubes. The catalytic particles contain at least one metal from Group VIII, including for example Co, Ni, Ru, Rh, Pd, Ir, and Pt, and at least one metal from Group VIb including for example Mo, W and Cr. The metal component is on a support such as silica.

RECORDED BY TELETYPE